

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/598,003

Applicant(s): Geoffrey Harding et al.

Filed: May 20, 2008

Art Unit: 2882

Examiner: Hoon K. Song

Atty. Docket: DE040057US1

Confirmation No.: 8992

Title: DEVICE AND METHOD FOR MAPPING THE DISTRIBUTION OF AN X-RAY  
FLUORESCENCE MARKER

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of April 24, 2009, please amend the above-referenced application as follows and reconsider the application in light of the following remarks.

This paper includes (each beginning on a separate sheet):

1. Amendments to the Claims (beginning on page 2); and
2. Remarks (beginning on page 5);